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571 Hollow Chisel Morticer



SPECIFICATION

MAX CHISEL SIZE HARDWOOD-SOFTWOOD	19mm-25mm
TIMBER CAPACITY	255x150mm
STROKE OF CHISEL HEAD	120mm
TABLE SIZE	500x160mm
TABLE MOVEMENT - LONGITUDINAL-LATERAL	430mm-80mm
MOTOR RATING	1.1Kw
DIMENSIONS – Length x Width x Height	735x630x1520 mm
NETT WEIGHT	169 Kg

The Sedgwick 571 Hollow Chisel Morticer features a cast iron base, column, table, and slideways, which provide a rigid and durable mainframe assembly onto which to mount the cast iron chisel head and motor. All slide movements are easily adjusted by a single dovetail slide for ease of maintenance. The chisel head assembly is counterbalanced by a weight, giving fingertip control to the rise and fall and eliminating the breakages associated with spring type mechanisms. Its 1.1Kw **IE2 High Efficiency Motor** provides ample power for continuous duties and is fitted with a fully guarded ½" capacity adjustable chuck. Unlike a collet type system the chuck holds the auger firmly round its circumference, true to the centre line of the chisel, securing longer tool life and better cutting capability.

The table has longitudinal and lateral movement on a single handwheel, not only for ease of operation, but also for more precise positioning: lateral adjustment of the table being better controlled by a central screw. **The angled timber clamp is adjustable on a tee slot**, giving a maximum timber width of 150mm. Coupled with the height adjustable chisel head which can give a maximum timber height of 255mm underneath the chisel, the Sedgwick 571 has exceptional capability. For repetition work there are **longitudinal stops along the front of the table, a marking out rail complete with turnover stop along the rear**; and 2 position depth stop for haunching.

The switchgear has no volt release, thermal overload protection, and a mushroom headed stop button.

